

**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10/773367
Filing Date	2/8/2004
First Named Inventor	Arto Paul
Title	SYNCHRONIZATION OF TIME-FREQUENCY CODES
Art Unit	2618
Examiner Name	Wen Wu Huang
Attorney Docket Number	008246-1827

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

Practitioner(s) associated with the Customer Number:

23624

OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

This address associated with the above-mentioned Customer Number:

OR

This address associated with Customer Number: 23624

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

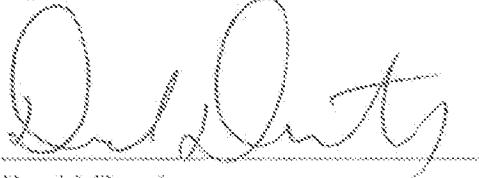
Statement under 37 CFR 3.73(b)(4) enclosed. (Form PTO/SB-96)

SIGNATURE of Applicant or Assignee of Record

Signature		Date	02/08/2004
Name	David Dutcher	Telephone	
Title and Company	Authorized Person for Intellectual Ventures LLC		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input checked="" type="checkbox"/> Total of 1 forms are submitted			

DECLARATION REGARDING AUTHORITY TO SIGN
ON BEHALF OF A LEGAL ENTITY
37 C.F.R. 3.73(b)(2)(i)

I, David Dutcher (whose title is supplied below), hereby declare that I am authorized to sign documents on behalf of Intellectual Ventures I LLC.

A handwritten signature in black ink, appearing to read "David Dutcher".

David Dutcher
Authorized Person for Intellectual Ventures I LLC

A handwritten date in black ink, appearing to read "8/16/11".

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Date